## Storm Data and Unusual Weather Phenomena - September 2009

Property &

**Event Type and Details** 

Deaths &

Date/Time

Location

Location		Injuries	Crop Dmg	
OKLAHOMA, Panhandle				
OMARDON COUNTY A 7 O KEVE	0.000.04 400.051			
CIMARRON COUNTY 0.7 S KEYES	09/03/09 17:45 CST		0	Hail (1.00 in)
	09/03/09 17:47 CST		0	Source: Trained Spotter
				·
CIMARRON COUNTY 0.7 S KEYES	S [36.81, -102.25]			
	09/03/09 17:58 CST		0	Hail (1.25 in)
	09/03/09 17:58 CST		0	Source: Law Enforcement
CIMARRON COUNTY 3.0 SSE BOI	ISE CITY [36.69, -102.50]			
	09/03/09 18:20 CST		0	Thunderstorm Wind (MG 57 kt)
	09/03/09 18:20 CST		0	Source: Mesonet
CIMARRON COUNTY 4.0 SE BOIS	SE CITY [36.69, -102.47]			
	09/03/09 18:20 CST		0	Hail (0.88 in)
	09/03/09 18:20 CST		0	Source: Trained Spotter
CIMARRON COUNTY 4.0 SE BOIS	SE CITY [36.69, -102.47]			
	09/03/09 18:31 CST		0	Hail (1.00 in)
	09/03/09 18:31 CST		0	Source: Trained Spotter
hunderstorm wind gusts. No damag	=	iring the early e	evening hours pro	ducing large hail and strong
thunderstorm wind gusts. No damag	ge or injuries were reported.			
TEXAS, North Panhandle	ge or injuries were reported.  DRGER [35.60, -101.32], 5.4 E FRITCH [3	5.63, -101.50], 2	2.5 NNE SANFORD	D [35.76, -101.46], 7.1 ENE HUTCHINSON
Hunderstorm wind gusts. No damag	DRGER [35.60, -101.32], 5.4 E FRITCH [3		2.5 NNE SANFORE 39K	D [35.76, -101.46], 7.1 ENE HUTCHINSON Flood (due to Heavy Rain)
thunderstorm wind gusts. No damag TEXAS, North Panhandle HUTCHINSON COUNTY 6.0 SE BC	ge or injuries were reported.  DRGER [35.60, -101.32], 5.4 E FRITCH [3	5.63, -101.50], 2	2.5 NNE SANFORD	D [35.76, -101.46], 7.1 ENE HUTCHINSON
TEXAS, North Panhandle  HUTCHINSON COUNTY 6.0 SE BC CO ARPT [35.75, -101.29]  Nearly two inches of rain fell at the Bo the intersection of Farm to Market Roa Highway 136 north of Borger. One ver	DRGER [35.60, -101.32], 5.4 E FRITCH [3 09/02/09 16:30 CST 09/02/09 18:00 CST	<b>5.63, -101.50], 2</b> 2  th of Borger Texue to flooding. T	39K 0 as between 1630 0	D [35.76, -101.46], 7.1 ENE HUTCHINSON  Flood (due to Heavy Rain) Source: Newspaper  CST and 1800 CST. Local officials closed red at about 1730 CST on Texas State
TEXAS, North Panhandle  HUTCHINSON COUNTY 6.0 SE BC CO ARPT [35.75, -101.29]  Nearly two inches of rain fell at the Bo the intersection of Farm to Market Roa dighway 136 north of Borger. One vel	DRGER [35.60, -101.32], 5.4 E FRITCH [3  09/02/09 16:30 CST  09/02/09 18:00 CST  orger ASOS station located two miles nor and 1551 and Texas State Highway 136 dihicle hydroplaned and collided with the of	<b>5.63, -101.50], 2</b> 2  th of Borger Texue to flooding. T	39K 0 as between 1630 0 he accident occurr liting in the deaths	D [35.76, -101.46], 7.1 ENE HUTCHINSON  Flood (due to Heavy Rain) Source: Newspaper  CST and 1800 CST. Local officials closed red at about 1730 CST on Texas State of two people.
TEXAS, North Panhandle  HUTCHINSON COUNTY 6.0 SE BC CO ARPT [35.75, -101.29]  Nearly two inches of rain fell at the Bo the intersection of Farm to Market Roa dighway 136 north of Borger. One vel	ORGER [35.60, -101.32], 5.4 E FRITCH [3  09/02/09 16:30 CST  09/02/09 18:00 CST  orger ASOS station located two miles north and 1551 and Texas State Highway 136 dishicle hydroplaned and collided with the off [35.67, -101.38]  09/02/09 17:23 CST	<b>5.63, -101.50], 2</b> 2  th of Borger Texue to flooding. T	2.5 NNE SANFORE  39K 0 as between 1630 0 he accident occurr ilting in the deaths	P [35.76, -101.46], 7.1 ENE HUTCHINSON  Flood (due to Heavy Rain) Source: Newspaper  CST and 1800 CST. Local officials closed red at about 1730 CST on Texas State of two people.  Hail (0.88 in)
TEXAS, North Panhandle  HUTCHINSON COUNTY 6.0 SE BC CO ARPT [35.75, -101.29]  Nearly two inches of rain fell at the Bo the intersection of Farm to Market Roa dighway 136 north of Borger. One vel	DRGER [35.60, -101.32], 5.4 E FRITCH [3  09/02/09 16:30 CST  09/02/09 18:00 CST  orger ASOS station located two miles nor and 1551 and Texas State Highway 136 dihicle hydroplaned and collided with the of	<b>5.63, -101.50], 2</b> 2  th of Borger Texue to flooding. T	39K 0 as between 1630 0 he accident occurr liting in the deaths	D [35.76, -101.46], 7.1 ENE HUTCHINSON  Flood (due to Heavy Rain) Source: Newspaper  CST and 1800 CST. Local officials closed red at about 1730 CST on Texas State of two people.
TEXAS, North Panhandle  HUTCHINSON COUNTY 6.0 SE BO CO ARPT [35.75, -101.29]  Nearly two inches of rain fell at the Bo the intersection of Farm to Market Roa Highway 136 north of Borger. One vel	DRGER [35.60, -101.32], 5.4 E FRITCH [3  09/02/09 16:30 CST  09/02/09 18:00 CST  orger ASOS station located two miles nor ad 1551 and Texas State Highway 136 de hicle hydroplaned and collided with the of 1550 collision of 1550 c	<b>5.63, -101.50], 2</b> 2  th of Borger Texue to flooding. T	2.5 NNE SANFORE  39K 0 as between 1630 0 he accident occurr ilting in the deaths	P [35.76, -101.46], 7.1 ENE HUTCHINSON  Flood (due to Heavy Rain) Source: Newspaper  CST and 1800 CST. Local officials closed red at about 1730 CST on Texas State of two people.  Hail (0.88 in)
TEXAS, North Panhandle  HUTCHINSON COUNTY 6.0 SE BO CO ARPT [35.75, -101.29]  Nearly two inches of rain fell at the Bo the intersection of Farm to Market Roa dighway 136 north of Borger. One vel	DRGER [35.60, -101.32], 5.4 E FRITCH [3  09/02/09 16:30 CST  09/02/09 18:00 CST  orger ASOS station located two miles nor ad 1551 and Texas State Highway 136 de hicle hydroplaned and collided with the of 1550 collision of 1550 c	<b>5.63, -101.50], 2</b> 2  th of Borger Texue to flooding. T	2.5 NNE SANFORE  39K 0 as between 1630 0 he accident occurr ilting in the deaths	P [35.76, -101.46], 7.1 ENE HUTCHINSON  Flood (due to Heavy Rain) Source: Newspaper  CST and 1800 CST. Local officials closed red at about 1730 CST on Texas State of two people.  Hail (0.88 in)
TEXAS, North Panhandle  HUTCHINSON COUNTY 6.0 SE BO CO ARPT [35.75, -101.29]  Nearly two inches of rain fell at the Bo he intersection of Farm to Market Roa lighway 136 north of Borger. One vel	DRGER [35.60, -101.32], 5.4 E FRITCH [3  09/02/09 16:30 CST  09/02/09 18:00 CST  orger ASOS station located two miles nor ad 1551 and Texas State Highway 136 dehicle hydroplaned and collided with the off 1550 collision of 1550 collision (1550 collision) (1550 c	<b>5.63, -101.50], 2</b> 2  th of Borger Texue to flooding. T	39K 0 as between 1630 0 he accident occurr liting in the deaths	P[35.76, -101.46], 7.1 ENE HUTCHINSON  Flood (due to Heavy Rain) Source: Newspaper  CST and 1800 CST. Local officials closed red at about 1730 CST on Texas State of two people.  Hail (0.88 in) Source: Emergency Manager
TEXAS, North Panhandle  HUTCHINSON COUNTY 6.0 SE BO CO ARPT [35.75, -101.29]  Nearly two inches of rain fell at the Bo the intersection of Farm to Market Roa Highway 136 north of Borger. One vel Direct Fatalities: F48VE, M32VE  HUTCHINSON COUNTY BORGER  HUTCHINSON COUNTY BORGER  A severe thunderstormover the cel a very short period of time. The very	ORGER [35.60, -101.32], 5.4 E FRITCH [3  09/02/09 16:30 CST  09/02/09 18:00 CST  orger ASOS station located two miles north and 1551 and Texas State Highway 136 dishicle hydroplaned and collided with the off off op/02/09 17:23 CST  09/02/09 17:24 CST  [35.67, -101.38]  09/02/09 17:23 CST	5.63, -101.50], 2  2  th of Borger Texue to flooding. Ther vehicle results the vehicle	2.5 NNE SANFORE  39K 0 as between 1630 0 he accident occurr liting in the deaths  0 0 0produced large here of a two vehicle	D [35.76, -101.46], 7.1 ENE HUTCHINSON  Flood (due to Heavy Rain) Source: Newspaper  CST and 1800 CST. Local officials closed red at about 1730 CST on Texas State of two people.  Hail (0.88 in) Source: Emergency Manager  Hail (1.00 in) Source: Trained Spotter
TEXAS, North Panhandle  HUTCHINSON COUNTY 6.0 SE BO CO ARPT [35.75, -101.29]  Nearly two inches of rain fell at the Bo the intersection of Farm to Market Roa Highway 136 north of Borger. One vel Direct Fatalities: F48VE, M32VE  HUTCHINSON COUNTY BORGER  A severe thunderstormover the cer a very short period of time. The very the deaths of two people north of Bo	ORGER [35.60, -101.32], 5.4 E FRITCH [3  09/02/09 16:30 CST  09/02/09 18:00 CST  orger ASOS station located two miles nor ad 1551 and Texas State Highway 136 dhicle hydroplaned and collided with the of 09/02/09 17:23 CST  09/02/09 17:24 CST  135.67, -101.38]  09/02/09 17:24 CST  op/02/09 17:24 CST  op/02/09 17:24 CST  oprocedure of the control of th	5.63, -101.50], 2  2  th of Borger Texue to flooding. Ther vehicle results the vehicle	2.5 NNE SANFORE  39K 0 as between 1630 0 he accident occurr liting in the deaths  0 0 0produced large here of a two vehicle	D [35.76, -101.46], 7.1 ENE HUTCHINSON  Flood (due to Heavy Rain) Source: Newspaper  CST and 1800 CST. Local officials closed red at about 1730 CST on Texas State of two people.  Hail (0.88 in) Source: Emergency Manager  Hail (1.00 in) Source: Trained Spotter
Nearly two inches of rain fell at the Bothe intersection of Farm to Market Roathighway 136 north of Borger. One velocities: F48VE, M32VE  HUTCHINSON COUNTY BORGER  HUTCHINSON COUNTY BORGER  A severe thunderstormover the cela very short period of time. The very	ORGER [35.60, -101.32], 5.4 E FRITCH [3  09/02/09 16:30 CST  09/02/09 18:00 CST  orger ASOS station located two miles nor ad 1551 and Texas State Highway 136 dhicle hydroplaned and collided with the of 09/02/09 17:23 CST  09/02/09 17:24 CST  135.67, -101.38]  09/02/09 17:24 CST  op/02/09 17:24 CST  op/02/09 17:24 CST  oprocedure of the control of th	5.63, -101.50], 2  2  th of Borger Texue to flooding. Ther vehicle results the vehicle	2.5 NNE SANFORE  39K 0 as between 1630 0 he accident occurr liting in the deaths  0 0 0produced large here of a two vehicle	D [35.76, -101.46], 7.1 ENE HUTCHINSON  Flood (due to Heavy Rain) Source: Newspaper  CST and 1800 CST. Local officials closed red at about 1730 CST on Texas State of two people.  Hail (0.88 in) Source: Emergency Manager  Hail (1.00 in) Source: Trained Spotter

Page 1 of 2 Printed on: 11/24/2009

The Kelly Wildfire began about twelve miles east southeast of Shamrock in Collingsworth County around 1458 CST. The wildfire consumed an estimated five hundred acres although no structural damage or injuries were reported. The wildfire was caused by

lightning and was finally contained by 2100 CST.

## Storm Data and Unusual Weather Phenomena - September 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ROBERTS COUNTY 10.0 NNE MIAMI [	•			
	09/25/09 13:03 CST		0	Hail (1.25 in)
	09/25/09 13:03 CST		0	Source: Storm Chaser
ROBERTS COUNTY 10.0 NNE MIAMI [	35.83, -100.56]			
	09/25/09 13:03 CST		0	Thunderstorm Wind (EG 59 kt)
	09/25/09 13:03 CST		0	Source: Storm Chaser
A storm chaser estimated thunderstorm w	ind gusts of fifty-nine knots about ter	n miles north north	east of Miami. No c	damage or injuries were reported.
HEMPHILL COUNTY 2.0 S CANADIAN	[35.87, -100.38]			
	09/25/09 13:37 CST		0	Hail (0.88 in)
	09/25/09 13:37 CST		0	Source: Public
HEMPHILL COUNTY 2.0 S CANADIAN	[35.87, -100.38]			
	09/25/09 14:49 CST		0	Hail (0.88 in)
	09/25/09 14:49 CST		0	Source: Public

Severe thunderstorms producing large hail and strong thunderstorm winds moved across the eastern Texas Panhandle during the afternoon hours. No damage or injuries were reported.

Page 2 of 2 Printed on: 11/24/2009